

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3542	365/158.ccls. 365/171.ccls. 365/173.ccls. 365/66.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 19:43
S2	0	S1 and ((flux near5 concentrator) with permeability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 19:25
S3	0	S1 and ((flux near5 concentrator) same permeability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 19:44
S4	21	S1 and (flux near5 concentrator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 19:46
S6	1	10/508924 and permeability	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 12:36
S7	115	(flux near4 concentrator) with (permeability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 12:51
S8	5	(insulating near film) with (magnetic near4 flux) with (wiring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 12:51

## EAST Search History

S9	165	"6765821" "6882564" "6909630" "6937506" "7023725" "6538921" "6473336" "6438026" "6269018"	USPAT	OR	OFF	2007/08/23 15:21
S10	1	10/508924	US-PGPUB; USPAT	OR	OFF	2007/08/23 15:21
S11	1	10/508924 and flux	US-PGPUB; USPAT	OR	OFF	2007/08/23 15:29
S12	154681	magnetic adj2 flux	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:30
S13	12634	MRAM (magnetic adj (RAM (random adj access adj memory)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:31
S14	99393	(bitline bit-line (local adj bit) (bit adj line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:31
S15	89740	(wordline word-line (global adj bit) (word adj line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:32
S16	53647	(first second upper lower top bottom) adj (wir\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:32
S17	113811	(S14 and S15) S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:32

## EAST Search History

S18	9723	TMR (tunnel\$3 adj magnetoresistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:33
S19	1493	S13 and S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:34
S20	1098	S19 and (insulat\$3 adj (layer film region area pattern))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 15:34
S21	373	S20 and @ad<"20030326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/24 19:36
S22	0	S21 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:35
S23	58	S21 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 17:01
S25	13612	flux near3 concentrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 17:02

## EAST Search History

S26	53647	(first second upper lower top bottom) adj (wir\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 17:07
S27	11789	(MTJ TMR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 17:03
S28	28	S25 and S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 17:03
S29	0	2002/0034094.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 17:07
S30	2	"20020034094".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 17:07
S31	1	10/508924	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 19:25
S32	2369	257/295.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 19:26

## EAST Search History

S33	0	S32 and ((flux near5 concentrator) with permeability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 19:25
S34	47	S32 and (flux near5 concentrat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/24 19:34
S35	664	257/e21.665.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 19:26
S36	35	S35 and (flux near5 concentrat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 19:30
S37	3	("6211090"   "6724651").PN. OR ("6992342").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/23 19:38
S38	1367	(flux near5 concentrat\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 19:35
S39	319862	((first second upper lower top bottom middle) near5 (conduct\$3 wir\$3 metal)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 12:51

## EAST Search History

S40	244	S38 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 19:36
S42	174	S40 and @ad<"20030326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/26 12:36
S44	748	(first second upper lower top bottom) near5 (flux near concentrat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 12:51
S45	210	((first second upper lower top bottom) near5 (flux near concentrat\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 12:51
S46	319862	((first second upper lower top bottom middle) near5 (conduct\$3 wir\$3 metal)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 12:55
S47	69	S45 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 13:58
S48	2	"20020034094".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 14:33

## EAST Search History

S49	2	"6724652".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/26 14:34
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